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### 1955 PRICE LIST OF JAN 1 9 1955 FLOWERING TROPICAL TREPS artment of Agriculture and Horticultural Books



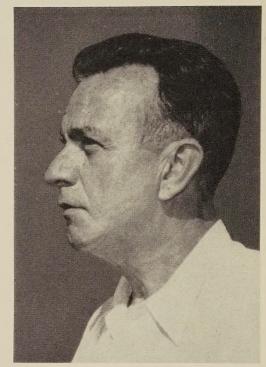
BRILLIANT RED CUP FLOWERS OF BOMBAX MALABARICUM

EDWIN A. MENNINGER
"The Flowering Tree Man"
STUART, FLORIDA

### WE HAVE A GREAT RESPONSIBILITY —

The beautification of the homes and highways of Florida has to be done by the people who live here. It requires a special effort to learn about and to grow the extra beautiful things that are available from the world tropics. This job of getting acquainted with newcomer trees is ours—yours and mine. Let's stop being provincial. Let us lift our eyes to new horizons, awaken to the fact that literally thousands of new and beautiful trees are available to us, but nobody is going to bring any of them over and plant them in your yard or your town. The responsibility is on your shoulders.

This price list is dedicated TO HOME OWNERS WHO WANT TO PLANT BEAUTIFUL FLOWERING TREES. In the year 1954 I introduced to Florida more than 100 new showy-flowered trees from warm regions all over the world and these are briefly described in every-day language in the pages which follow. (Alphabetically arranged by scientific



EDWIN A. MENNINGER

names). In addition, I have devoted the necessary time and energy to propagating more trees of about 800 different kinds described in my previous catalogs and price lists. Today I have ten thousand showy-flowered trees in my backyard available for the beautification of gardens, parks, highways, etc. in warm areas. Earnest seekers for the unusual and the beautiful will find in my lists an escape from the commonplace.

This booklet combines my 1955 presentation of:

(1) Descriptions of more than 100 new trees and shrubs not offered in my previous lists. Many plants available this year have never been introduced heretofore by anybody and these descriptions are alphabetically arranged by scientific names.

(2) Price list of plants on hand and the sizes in which available. Before each listing appears a page number (35) which refers to a description of the tree in my 1953 catalog; or a combination of letter & number (S7) which refers to a description of the tree in last year's (1954) price list; or a star ★ which means the tree is new and is described in this year's list.

(3) List of horticultural books that I carry in stock at publisher's prices for the benefit of growers in warm climates. A star ★ in that list again indicates something

new this year.

You are welcome to visit my garden in Stuart anytime, but you will find me there only on Saturdays (all day) and Sunday afternoons from October to May inclusive. During the rest of the week I am trying very hard to make a living in the newspaper and printing business, so please don't expect me to drop everything and talk to you about trees (much as I would like to!) Trees are my hobby, not my business. The months June-September I spend in the mountains of Western North Carolina,

Shipment of trees can be made collect by railway express or truck, as you may specify. Or you may come and get the trees you want. There is a crating charge of \$1 on all shipments amounting to less than \$5.

This price list is of little value without my 1947 and 1953 catalogs which give detailed descriptions of hundreds of trees priced herein, and more than a hundred of them are illustrated in the 1953 catalog. These catalogs sell for \$1 each and if you do not already possess them, you are missing something good.

### Descriptions of Additional FLOWERING TROPICAL TREES Now Available for Your Garden

EGYPT WATTLE (Acacia seyal). Small slender evergreen tree armed with white 2-inch spines and bearing copious clusters of very fragrant yellow ball flowers. It is one of the chief gum-yielding

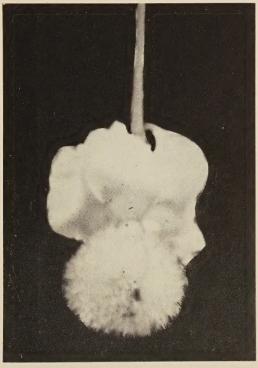
Acacia of the Nile region.

ABYSSINIAN WATTLE (Acacia abyssinica). This rapid growing, tall, well-shaped evergreen shade tree is now widely planted along the Mexican border in New Mexico and Arizona as a street and dooryard tree. Its profuse yellow ball flowers in spring add to its attractiveness.

BRAZIL ACACIA (A. visco). Seeds of this species came from Rio de Janeiro

but I have no description of it.

SAPODILLA (Achras zapota). This scarcely belongs in a list of flowering trees, but its beautiful shape, evergreen foliage and wind-resistance recommend it for planting as a street or yard tree, even if you do not care for the spicy fruits.



ADANSONIA DIGITATA

BAOBAB (Adansonia digitata). One of the world's most remarkable trees. It is native to the drier parts of Central Africa but is sparingly grown in the tropics all over the world. It is famous for three things: (1) its great age, for specimens are known that are believed to rank with the Sequoias and some of the other oldest living things; (2) its great girth, for in its native Africa the trunk is sometimes 30 feet in diameter, the center becoming hollow so that the tree is like a house, big enough to live in; (3) the usefulness of its many parts. According to Sturtevant's "Notes on Edible Plants," the baobab in Africa is the most valuable of vegetables. Its leaves are used for leaven, its bark for cordage and thread. In Senegal the negroes use the pounded bark and the leaves as we do pepper and salt. Hooker says the leaves are eaten with other food and are considered cooling and useful in restraining excessive perspiration. fruit is much used by the natives of Sierra Leone. It contains a farinaceous pulp full of seeds, which tastes like gingerbread and has a pleasant acid flavor. Monteiro says the leaves are good to eat boiled as a vegetable and the seeds are, in Angola, pounded and made into meal for food in times of scarcity. The tree bears 6-inch white flowers of which Colthurst writes: "The massive flowers appearing in June and July are pendulous, the buds hanging like pears from long stalks; the sepaline covering resembles pale-green plush, and the snowy petals, each 4 inches long, are like ivory; from their centre rises a thick white column, whose summit is crowned with many circles of golden filaments and a long curved style. The flower opens at midnight, and the vision of beauty it offers then repays the time spent in watching its expansion." In Florida the tree is pot-bellied but has not shown any tendency to develop an exceptionally big trunk, and there are several fine specimens in and near Miami. Chinese Wilson found old trees when bare of leaves, fascinatingly ugly, like "a gigantic crow's nest." He wrote: "It is the bulky trunk that is so imposing, being often 100 feet in girth and clothed with a smooth bark. Thick as is the trunk a bullet from a rifle of high velocity will pass right through it for its tissues are soft and pulpy. foliage is handsome and so, too, are the large white saucer-shaped flowers. The fruit is extraordinary, being as large as an ostrich's egg, pointed at both ends, and clothed with short yellowish brown hairs and hangs from a long stalk. Inside the fruit is a white powder which tastes like cream-of-tartar. On an island immediately above the Victoria Falls of the Zambezi River, the missionary explorer, David Livingstone, carved his name on a Baobab cree when he discovered this eighth wonder of the world."

\*INDIAN ALANGIUM (A. salvifolium Syn. A. lamarcki). This straggling shrub or small bushy tree allied to our beloved Dogwood, is sometimes thorny and its leaves vary greatly in shape. Ida Colthurst writes: "Whether in flower, fruit or foliage, it is strikingly beautiful. When bare in February, slowly the tree wraps itself in a fluffy mantle of white; these are the filamentous fragrant flowers, most charming to the eye and still more worthy of appreciation if they are minutely examined; it will then be discovered that the silky petals are 5 to 10, about one inch long, with those facing the morning sun faintly tinged with pink." Benthall says: "The plant is never quite leafless, but when the flowers appear the branches are almost bare of leaves, and then for a short period have considerable beauty."

CHINESE ALANGIUM (A. chinense). There are 22 species of Alangium scattered through the eastern tropics. I have no description of this one. Dr. Fairchild brought one from the Philippines (A. longiflorum) with 2½-inch fragrant white tubular flowers.

ALBERTA (A. magna). Small ornamental tree from Natal, with thick opposite, dark green leaves and reddish young branches. The 1-inch reddish-purple flow-

ers are in erect clusters in January-February (in Natal). This tree belongs to the Ixora family.

AMORPHA (A. sp.) This genus comprises 15 species of trees and shrubs in the pea family with butterfly-like blossoms. The seed came from Uruguay but I have no description.

GUIANA ARDISIA (A. acuminata). Another attractive evergreen shrub for our gardens, 2 to 7 feet high, with glossy green 5-inch foliage and clusters of small white flowers.

STRONGBACK (Bourreria ovata). Here is a Florida native tree in the Cordia family that grows to 25 feet or more, is extremely storm resistant, and blooms handsomely with clusters of fragrant small white flowers.



BERRIA

"MOUNTAIN ROSE (Brownea coccinea). One of the 12 kinds of Brownea trees famed for their beautiful flowers, this small evergreen from Trinidad and Venezuela rises rarely to 40 feet. It bears conspicuous bright scarlet flowers in dense, rosette-like clusters on the woody branches and on the trunk, often quite close to the ground. Individual

blossoms are about 3 inches long, the stamens slightly protruding, the heads surrounded by many, colored overlapping bracts. The tree grows best on shady,

well-drained slopes.

BALFOURODENDRON (B. \_riedeli-anum). Beautifully shaped, very dense small evergreen tree from Brazil. Described and pictured in Hoehne: "Arborizacao Urbana," the tree belongs to the citrus family; no mention is made of flowers but the tree's suitability for avenue planting is emphasized.

BIGNONIA (B. magnifica). South American sprawling evergreen vine with quantities of tubular purple flowers, similar to those of the garlic vine (Cydista sp.) but darker, prettier and fadeless. I am doubtful of the identity of this vine; at least it is unlike the B. magnifica grown

in California.

\*BRAZIL BOMBAX (B. cyathophorum). Although B. malabaricum is best known in Florida, it is only one of 60 species scattered through the tropics. This one from South America is a much smaller, ornamental tree to 20 feet, bearing showy red flowers about 7 inches long. A kapok-like fibre is obtained from the seed pods. I am offering two other unidentified Bombax trees, on which no descriptive matter is available.

FRANCISCEA (Brunfelsia latifolia). This somewhat slow-growing, deciduous, Tropical American shrub to 3 feet with gray-white leaves, putting out its masses of very fragrant blue (or lavender with white eye) flowers along with new foliage in winter or early sprng. As the flowers age they turn white. The corollas are 1½ inches wide, the tube as long. Herbert suggests a sunny position to achieve the most brilliant display of bloom.

MUPONDO (Bauhinia petersiana). Dutton says that in northern Rhodesia this is "a shrub or small tree with large, delicate white flowers from November to April. Should be cultivated. Up to 15 feet but generally 8-10 feet. Drought and ant resistant."

\*AUSTRALIAN EBONY (Bauhinia carroni). Obviously Australian because of the tiny double leaves (to conserve

moisture), this is a bushy tree to 30 feet bearing white, open flowers, edged with purple, growing in clusters. Harris suggests medium to heavy soil.

Album Floristico



CAESALPINIA PELTOPHOROIDES

\*FALSE BRAZILWOOD (Caesalpinia peltophoroides). Hoehne says: "This is an especially good tree for street planting; the new growth is a vivid reddish color, and the yellow flowers, in short racemes, stand erect at the ends of the graceful branches." Album Floristico says: "The tree has many branches; its clustered inflorescences of golden yellow colour completely cover the crown. It is greatly valued for decorative purposes. It grows well from sea level to the 1.000 m. Well suited to planting along avenues. Flowers in October and November (in Rio)."

<sup>e</sup>LEOPARD TREE (Caesalpinia ferrea). Herbert describes this Brazil native: "Erect tree to 50 feet with smooth white mottled bark, a dense crown of dark green, finely-divided foliage, and numerous sprays of yellow flowers. A splendid avenue tree." Album Floristico says: "Tree of fine foliage, crown not dense—a quality which recommends it for arboriculture in places which must not be heavily shaded. Useful for plant-

ing in parks, and along streets. The inflorescence comes out abundantly over the extremity of the branches of this very beautiful tree, presenting brilliant yellow flowers. Flowers in January-February (in Rio)."

\*BABY REDHEAD CALLIANDRA (C. emarginata). Very floriferous evergreen shrub from Honduras bearing quantities of golfball-size brilliant red pompons. Grown from seed I got in Central America.

\*COSTA RICAN CALLIANDRA (C. confusa). Very showy shrub when covered with its bright red, small size pompons. Superficially I see no difference between this and C. emarginata, except per-

haps the latter has larger leaves.

POWDERPUFF HYBRIDS (Calliandra sp.) Although C. haematocephala normally has bright crimson flower heads, the size of half an orange (Florida type), many natural hybrids have developed. Perhaps most striking is one I call redand-white, the top half of the stamens cerise-pink, the bottom half white. blooms profusely, does not seed much. Another striking cross developed at Mc-Kee Jungle Garden, Vero Beach, which I call McKee's pink. The brushes are smaller, and a purple pink.

\*WHITE BOTTLEBRUSH (Callistemon salignus). This 15-foot evergreen bushy Queensland tree offers a fine display of cream-colored flowers in late spring. The very lovely pink tips of the



DRACAENA DRACO

new leaves linger for some time after the flowers disappear, says Harris. It likes moist areas near the coast.

MOUNTAIN SHOWER (Cassia montana). A handsome shrub with yellow flowers, native of Deccan, India, growing on dry stony hillsides to 3000 feet.

RHODESIAN SHOWER (Cassia acutifolia). These trees were grown from seed received from Rhodesia but I have

no description of the species.

BRAZIL SHOWER (Cassia angulata). These trees were grown from seed received from Brazil, but available reference books fail to mention it. The leaves and seed pods are similar to those of C. alata, though it is a more vigorous plant.

CAPSULE SHOWER (Cassia capsularis). This is NOT identical with C. bicapsularis, although the USDA at Beltsville, Md., has thrown them together. This is tree-like, with leaves much like those of C. fistula and very unlike those of C. bicapsularis, which is a weedy vine.

CASSIA SP. 2033. Incorrectly identified, this fast-growing Venezuela tree is possibly an Enterolobium, Inga or Acacia.

It has white ball flowers.

\*BRAZIL YELLOW SHOWER (C. ferruginea). An exceptionally fine member of the genus, this medium-sized tree from Brazil is much used in Rio de Janeiro for ornamental purposes in parks and gardens. Its golden yellow flowers in hanging clusters much resemble those of the better known Goldenshower (Cassia fistula) except that these have a delicious fragrance, more pronounced than in any other Cassia. In Rio the flowers appear from October to December.

\*NOVEMBER SHOWER (Cassia multijuga). Just as pretty and showy as the famed "golden shower" but blooming four months later, this South American quickgrowing, small tree to 25 feet is profusely covered with pendulous masses of 2-inch yellow flowers through the month of November. As it is somewhat untidy in appearance through December as it changes its dark green leaves, it is not recommended for planting in conspicuous places, but on the edge of evergreen trees or at the back of the yard it is very useful and ornamental. It should be pruned back hard after flowering, as the long limbs are brittle.



CASSIA SIEBERIANA

\*SIEBER'S SHOWER (Cassia sieberiana). This highly ornamental small tree to 35 feet from Tropical Africa, bears abundant dense hanging racemes of pale yellow flowers, each 2 inches across, often the more conspicuous because the tree is nearly leafless when flowering in March and April. "Deserves to be more widely cultivated," wrote Eggeling. "The large yellow flowers are very beautiful and the tree is of great decorative value," wrote Irvine. Dr. Fairchild found this tree 30 years ago in the mountains of French Guinea in Africa. In "Exploring for Plants" he wrote: "Here and there on the hillsides appeared low bushy trees, leafless but adorned with hanging clusters of yellow flowers like those which weigh down the branches of the golden shower tree in Florida or the laburnum in England. The foliage is dark green." The soil where Dr. Fairchild found the tree was bone dry, laterite soil, "so hard and so sharp it seemed as though it must tear our shoes to pieces." Distinguishing features of the tree are leaves often purplish when young, leaflets whose edges curl under, and a 2-foot twisted seed pod that does not open.

\*KENYA SHOWERS (C. abbreviata and C. singueana). These two newcomers are small yellow-flowered trees. C. abbreviata from the coast bears golden blossoms that smell strongly of sweet peas; the cylindrical seed pods are 2 feet long. Jex-Blake says C. singueana is "less common and more beautiful" (than C. multijuga) with large pale yellow flowers. It is native of dry savanna areas. Eggeling illustrates it in color and says C. singueana is a synonym for C. goratensis which blooms beautifully in my yard in Stuart from January to March but never sets seed.

URUGUAY FIDDLEWOOD (Cithar-exylum montevidense). All the fiddle-wood trees are attractive small ornamental trees with small white flowers. This one should be hardy throughout Florida.

FISH POISONER (Cleistanthus collinus). Small deciduous Indian tree of the Euphorbia family with inconspicuous flowers. Brandis says the outer crust of the seed capsule is poisonous and is used to kill fish.

MOZAMBIQUE COFFEE (Coffea nacemosa). This bushy little tree from 4 to 10 feet, has a conical habit and leaves about 3 inches long. The Department of Agriculture, Inhambane, wrote me: "Very ornamental. Covered once a year with fragrant white flowers. Good for gardens, borders and hedges. Flowers fast in deep sandy soils."



CASSIA NODOSA

\*UGANDA CORDIA (C. abyssinica). Eggeling: "Indigenous Trees of Uganda" says this shrub or tree to 30 feet has "very decorative" flowers, white, massed in compact panicles, appearing as if made of tissue paper. C. E. Duff's calendar for March in Northern Rhodesia calls this "a tree on anthills near Ndola, with great masses of white flowers which show up at long distances."

CIGARBOX CEDARS (Cedrela sp.). These South American trees—there are a hundred species—are known chiefly for their fragrant, easily worked wood. Despite the common name, they are not related to the cedars, but belong to the mahogany family. The flowers are inconspicuous but the trees make good shade.

\*TONKA BEAN (Coumarouna odorata). "This attractive tree," wrote Dr. Ducke of Brazil, "in primary forest reaches 100 feet but in cultivation is medium-sized. It blooms in the middle of the dry season (Sept.-Oct. in Manaus), rosy-violet flowers in copious bunches at the ends of the branches, very fragrant." This tree produces the coumarin of commerce, a



TREE IXORA

crystalline substance with the fragrance of vanilla, used to flavor tobacco, confectionery and cosmetics.

CROTON (C. megalabotrys). I cannot find reference to this species in the literature but Jex-Blake says C. megalocarpus is a "very picturesque" shade tree to 60 feet. I have raised plants of another African species, C. macrostachys, but this proves to be a weedy tree, not attractive in flower and not recommended. These trees belong to the poinsettia family, and should not be confused with gar-

den crotons (Codaeium sp.)

\*SACRED BARNA (Crataeva adansoni). "Very handsome when profuse in bloom," wrote Blatter & Millard of this spreading, glossy-leaved, deciduous small tree of 15-30 feet. The delicate graceful flowers, 2-3 inches wide with 4 white petals turning yellow as they age, are in clusters at the branch tips. From the center of each blossom and contrasting "very beautifully" arise 20 to 24 purple 2-inch stamens. Benthall says in India the flowering is capricious and the tree is "seldom seen at its best." Blossoming is usually in February-March, with the new leaves, but may be anywhere from December to May in rare instances. In Malaya this tree is evergreen, "very showy," says Corner. The same tree occurs in West Tropical Africa where the flowers come before the leaves. have a garlic odor. The tree thrives beside streams or in dry areas but needs full sun. The hard-shelled, 2-inch, manyseeded fruit is edible.

GUATEMALA CYMBOPETALUM (C. penduliflorum). From the wet forests of Central America this Annona relative, a pyramidal or spreading evergreen tree 30-100 feet high, has been brought into cultivation for the flowers. These curious large pendent yellow-green, pineapple-like blossoms are very fragrant. The very thick and fleshy petals are dried and used widely to flavor beverages, and are a favorite Mexican flavoring for chocolate.

BLACKWOOD (Dalbergia latifolia). This large deciduous Indian tree in good soil, small in poor soil, should be highly storm resistant. The wood is extremely

hard, the heartwood dark purple with black streaks. The clusters of white flowers are inconspicuous.

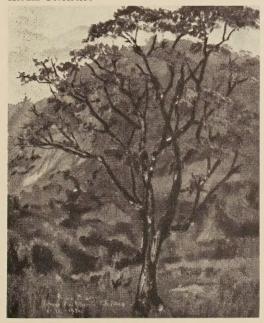
\*KEDAH SIMPOH (Dillenia ovata). This bushy Malayan tree, often straggling or laxly branched, bears solitary, brilliant yellow flowers 6 to 8 inches across. "Very showy," wrote Ridley, and he added: "It is a beautiful plant." "Magnificent flowers," wrote Corner. The tree flowers after the new leaves have appeared. The rounded dull yellow fruits are  $2\frac{1}{2}$ " wide.

DOCYNIA (*D. indica*). A small deciduous tree from the hills of Sikkim and Burma, belonging to the rose family. It bears white, 5-petalled flowers with long wooly claws, solitary or in few-flowered clusters, followed by yellow 2-inch ovoid fruits. The foliage is unusually handsome.

MOZAMBIQUE TRUMPETTREE (Dolichandrone alba). This seed came from Mozambique. The Dolichandrone are mostly white-flowered evergreen trees, allied to Tabebuia.

PACARA EARPODTREE (Enterolobium contortisiliquum). This large spreading Argentine evergreen shade tree bears small white or yellowish flowers in dense inconspicuous clusters followed by ear-

Album Floristico



ERYTHRINA MULUNGU

shaped seed pods. All the earpodtrees seem to be storm resistant.

\*BATSWING CORAL (Erythrina vespertilio). Usually to 25 feet, this tree in the Australian rain forests reaches 100 feet. Its orange-red, curved, 1½-inch pea flowers are very showy. Like others of the genus the tree is subject to attack by borers.

\*MULUNGU (Erythrina mulungu). Album Floristico says of this coral tree: "A very ornamental tree suitable for parks and gardens; it loses most of its leaves during the flowering season, and bears deep red flowers at June-July (in Rio)."

BONEWOOD (Emmenospermum pancherianum). An evergreen shrub to 8 feet in the Jujube family, native of Epping, New South Wales, bearing small white (?) flowers in dense clusters followed by orange-colored fruits,

MADRAS ELAEOCARPUS (E. ganitrus). Beautiful evergreen Indian tree to 60 feet with stiff, holly-like leaves along long branches. The small white flowers are borne in compact clusters shorter than the leaves.



Top: THEVETIA THEVETOIDES Bottom: THEVETIA PERUVIANA

\*WILD ROSE APPLE (Eugenia densiflora). Of the 750 kinds of Eugenia trees, this Malayan evergreen is perhaps the most beautiful in flower. It is usually a slender tree to 50 feet, flowering at 12 feet but occasionally with bushy crown and massive trunk. It bears 2-inch white or pink flowers in dense heads to 6 inches wide at the ends of the drooping branches. Corner says this species with its variety angustifolia is one of the most beautiful flowering Eugenias and "it fully deserves to be brought into cultivation." The tree is common in Malaya on sandy and rocky shores, but this is its first introduction to the United States.



**EUGENIA GRANDIS** 

\*SEA APPLE (Eugenia grandis). This vigorous upright handsome evergreen tree to 80 feet was brought to Florida in 1926 by Dr. David Fairchild from the Singapore Botanic Garden. It is much planted in Malaya as an avenue tree and its dense and glossy deep green foliage makes it exceptionally handsome. The 1 to 1½-inch white ball flowers come in dense clusters to 6 inches wide at the branch tips, and the tree covered with its heavy mantle of white bloom is very showy.

GRUMICHAMA (Eugenia dombeyi). This favorite Brazilian fruit tree makes a splendid evergreen ornamental to 20 feet and in May bears a big crop of berries, first green, then red, then black that look

like over-sized gooseberries and taste like huckleberries. The flowers are not showy.

FERETIA (F. canthoides). A bushy shrub, usually a few feet high, from tropical Africa, with sweetly-scented, clustered creamy flowers abundant on short side branches, usually while leafless. It belongs to the Ixora family.



GREYIA

GREYIA (G. sutherlandi). Small South African tree of rather irregular growth that blooms as a small plant. Lady Rockley wrote: "Perhaps the most unusual shrub in Natal. It is remarkably beautiful. The stems are gnarled and woody, the leaves simple and not very numerous, but the flowers, which are full out in October, are wonderful. They have five glowing crimson petals more than an inch across clustered together round the stem, so that the spike measures about 6 inches long and 9 inches round, and the red stamens with their yellow pollen-dust protrude beyond the solid mass of flower. They grow among rocks in the midland and mountainous parts of Natal." Sarah Coombs calls Greyia "Very handsome" and continues: "It has been grown in California, and requires full sunlight, thorough ripening of the wood, and a season of rest before flowering. I have seen it growing best in a sandy loam. It could be grown under glass and would be an attractive sight anywhere in spite of its uncompromising stiff habit and its woody stalks

which demand every inch available. The flowers secrete much nectar."

TRANSVAAL GREYIA (*G. radlkoferi*). A moderate-sized tree with big saucer-like leaves crowded at the ends of the branches, and somewhat smaller scarlet flowers from the leaf axils.

### **GARDENIA TREES**

Besides the four species described in my 1953 catalog, and these are still available, I am now able to offer four of five new kinds of *Gardenia* trees, all of them of great promise as ornamentals in Florida. Don't ask me about blooming seasons, resistance to nematodes or other questions on these newcomers because I cannot answer; I am putting down here all I know about them.

\*Gardenia pseudopsidium. This small evergreen tree to 20 feet native to the Philippines, has 6-inch dark green leaves and bears solitary pure white or yellowish, fragrant flowers in the leaf axils. The tubular blossoms, 3 to 4 inches across, have a wheel-shaped corolla. These are followed by round inedible fruits resembling guavas.

\*Gardenia lucida. This large shrub or small tree to 25 ft, from Burma and southern India, lives up to its name, for "lucida" means brilliant or shining. The single 5-petaled flowers to 4 inches across in the leaf axils near the branch tips, open pure white at evening, soon turning yellow. The tube is 1½-2 inches long. The new shoots of this tree are smooth and shining and covered with a thin yellowish coating of resin which frequently forms globules at the tips. This tree is particularly well suited to dry areas.

\*Gardenia tubifera. Corner wrote in "Wayside Trees of Malaya": "A tree to 60 feet with flowers 1½-3½ inches wide, fragrant but not strong. The flowers of this superb tree open at dusk and last for 3 nights. They are cream-white the first night, chrome-buff the next day, and intensely orange on the third day when they fall off.

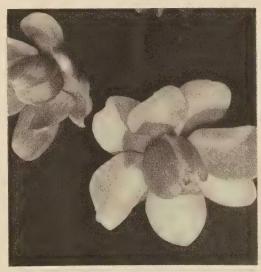
\*DURBAN GARDENIA (G. globosa). Evergreen shrub or small tree which in spring covers itself with masses of single,

scented, somewhat campanulate flowers that vary in color and sizes on different plants, usually cream with spotted centers, 1½ inches long and broad. Lady Rockley reported the petals "white with a few cherry-red lines pointing from the dull gold inside of the tube."

\*Gardenia sp. From Mozambique, East Africa. The Department of Agriculture at Inhambane wrote me: "This is a small tree up to 12 feet, thorny, with small leaves, white flowers about 4-5 inches across, fragrant and attractive, globose fruit about 5 inches diameter, not very attractive. Grows well in sandy soil, if deep. Slow grower. Good for gardens."

GOURLIEA (*G. chilensis*). South American 15-foot tree of the pea family bearing orange butterfly-like flowers in short loose clusters. It is cultivated in the Rio Grande country.

VARIABLE HIBISCUS (*H. diversifolius*). "A good 6-foot garden shrub for coastal areas," wrote Lord of this Australian native, "with showy yellow, red-centered flowers." It likes moist areas. "Very charming," says Harris and calls the flowers primrose-colored. "A lovely flower 6-inches across that we use in float bowls," wrote Dr. George H. Hewitt. "It is usually a perennial but often dies to the roots and shoots again like the *H. syriacus* type."



MAGNOLIA CAMPBELLI

HOLARRHENA (H. wulfsbergi). A west African evergreen tree to 50 feet with shining foliage, dense clusters of narrow-tubular white fragrant allamandalike flowers, and long slender fruits.

CIRCARS JASMINE (Jasminum angustifolium). A wiry climbing shrub with small white flowers. It is armed with

sharp thorns.

\*FERN JACARANDA (J. caerulea). These small or dwarf West Indian trees "make a gay show during the early months of the year with their wealth of flowers," wrote Freeman & Williams, and continued: "the violet buds open into bluishviolet pendent tubular flowers with white throats, borne in many-flowered panicles. It is usual for the trees to be bare of leaves at the time of flowering, thus making them more conspicuous." The blossoms may be blue, lilac or nearly white.

CAMEROONS SAUSAGE (*Kigelia sp.*). This seed came from Cameroons. According to Hutchinson & Dalziel, two species grow there: *K. acutifolia*, a tree 20-30 feet with brown-red flowers, and *K. elliptica*, a 20-foot tree with dark red flowers. Both

bear sausage-like fruits.

\*BRAZIL MONKEYPOT (Lecythis pisonis). Hoehne says this marvelous

Album Floristico



LECYTHIS PISONIS

large tree is "particularly stunning" when in new leaf or in bloom, and cautions that the enormous woody capsules can be almost dangerous to those walking under the trees, unless they are picked before they are ready to fall. The flowers are followed by urn-shaped woody fruits. There are 40 species of Lecythis, many prized for the tasty nuts they produce in these woody pods. Album Floristico says: "Tree reaches large dimensions, crown with stout wide spreading branches, the whole with an appearance of noble proportions. Suitable for parks, squares and gardens. In the flowering season it is covered with pink-purplish young leaves, together with violaceous-whitish flowers and is very decorative. For decorative purposes, the leaves are more remarkable than the flowers themselves. Flowers in October-November (in Rio)."

PRICKLY LEEA (*L. aculeata*). There are 60 species of this grape-vine relative, mostly trees and shrubs, scattered throughout the tropics. I have no description of this species.

DROOPING MELALEUCA (M. armillaris). This compact bushy shrub with gracefully drooping bright green, fine-cut leaves, is the most admired shrub in my garden. In spring it produces long spikes of white bottlebrush flowers that Harris calls "very pleasing." In Australia this tall shrub rarely becomes a 30-foot tree. It grows best on light moist soils.

PRICKLY PAPERBARK (Melaleuca styphelioides). This Queensland species thrives best in brackish soil along the coast. It makes a big tree 30-60 feet, with papery bark and prickly light green, pretty leaves. Harris calls it "a handsome tree of spreading habit" that in spring produces cream bottlebrush flowers in great masses.

CAMEROONS MARKHAMIA (M. sp.). This seed came from Cameroons. According to Hutchinson & Dalziel, two species grow there: M. lutea, and M. tomentosa, both trees to 30 feet bearing great quantities of yellow tubular flowers marked with purple. The Markhamia trees are related to our Tabebuia, and most of them are very showy in flower.

\*CEYLON IRONWOOD (Mesua ferrea). This very handsome slow-growing conical evergreen hardwood Indian tree to 60 feet has dark green mature foliage but young leaves are blood-red, more brilliant than young mango foliage. The new leaves slowly fade to pink and then turn a shining green above and shimmering silver below. The beautiful 3-inch flowers appear with the flush of young leaves February to June and resemble large single roses with four snowy white petals like a maltese cross and a large bunch of yellow stamens in the center, with a rich fragrance that persists when dried. Troup says: "The tree in bloom is a gorgeous sight with its masses of white blossoms which are visited by innumerable bees." Lancaster says: "Rather a delicate tree to start with, it soon takes hold and grows strongly." Nairne says: "Cultivated not so commonly as its beauty and fragrance deserve. There is no exaggeration in Sir W. Jones' description: This tree is one of the most beautiful on earth, and the delicious odor of its blossoms justly gives them a place in the quiver of Cama-dera. The timber is unmatched for weight or hardness by any other in India."

MANIHOT (*M. esculenta* var.) This plant from whose root tapioca is made, is a sport with white-variegated leaves.

MYRRHINIUM (*M. rubriflorum*). One of three evergreen species, native of South America, belonging to the myrtle family and bearing edible fruits, but I have no further description. The specific name indicates the plant has red flowers.

\*UGANDA MILLETTIA (M. dura). Eggeling reports that this handsome fast-growing shrub or tree to 35 feet is frequently planted for ornament in South African gardens. Clusters 4 to 8 inches long of Wisteria-like lilac flowers hang 3 or 4 together from the leaf axils. The tree likes full sun.

\*MOZAMBIQUE MILLETTIA (*M. stuhlmanni*). The Inhambane Department of Agriculture wrote: "This is a tree up to 15 feet, of irregular shape, not too dense, with leaves about 5 inches long;

very attractive flowers, lavender. Good for street planting."

\*CALABASH NUTMEG (Monodora myristica). This open-crowned deciduous West African tree to 80 feet casts heavy shade when in full leaf. It bears very handsome, showy fragrant flowers to 6 inches across. These have six united petals, the inner 3 yellowish-white externally, dark reddish-purple spotted internally; the outer petals are green or red and yellow or orange, with dark purple streaks or spots. Unwin says: "A large tree, up to 7 feet in girth, with open crown and thin foliage. Its flowers are very conspicuous when they fall, having three very large pointed red petals streaked with white, almost reminiscent of an The edge of the petal is wavy, too. On the tree, the flowers hang from the under-side of twigs with very short petioles. It is the most handsome and largest flowering tree amongst the Monodoras. It is, however, never quite so much covered with flowers as Monodora tenuifolia. The flowers are considerably larger, being quite half to one inch longer. The bole reaches a length of about 15 feet, but is often branched lower down. The fruit is a large drupe, containing a number of small aromatic seeds."

\*NAPOLEONA. This genus of 12 species of tropical African small trees in the Brazilnut family, is extremely rare in cultivation. The flowers are striking both because of unusual coloring, and because they are crown-like, similar to those of the passion vines. The blossoms of *N. imperialis* are almost stalkless, about 1½" diameter, outer petals purplish with a yellow fringe and two inner rows of yellowish petals. These are followed by orange, 2-inch, round guava-like fruits. I have no description of *N. cereifera*; the specific name means "wax-bearing."

OCHNA (O. mozambiquensis). There are 90 species in Asia and Africa and I have five of them growing in my garden. This one is a pretty, evergreen shrub or small tree bearing 1½-inch brilliant yellow flowers. When the petals fall the persistent sepals and center of the flower turn red, and the black seeds are imbedded

therein. The plant attains 10 feet in Trinidad.

DOUBTY PELTOPHORUM (P. du-bium). Like the better-known Philippine P. inerme, but distinguished by smaller leaflets and more of them, this "large beautiful Brazilian tree," as Bailey refers to it, grows to 60 feet with wide spreading shady branches. It bears bright yellow flowers in summer in big clustered

spikes at the branch tips.

\*TRINIDAD ROBLE (Platymiscium This big evergreen tree trinitatis). reaches 90 feet high and 3-foot diameter. Freeman & Williams wrote: "It blossoms in March and April and is then one of our most beautiful trees. Flowers in semipendent racemes, rich orange, 1/2-inch diameter with a dark ring on the lower petal; there is also a variety with flowers of a darker shade. They give off a violet-like fragrance perceptible for quite a long distance." Marshall wrote: "One of the most ornamental native species when in flower. The small pea-shaped flowers are a golden yellow. They are borne very freely and smother the tree, making it very conspicuous and ornamental. The tree is widely distributed but nowhere common. wood is hardy and heavy, reddish-brown, strong and durable."

WHITE FRANGIPANI (*Plumeria alba*). This seed of a Mexican tree came to me from Mozambique, hence I am doubtful of the name. In my opinion these plants are *P. acutifolia*, our common garden variety. The true *P. alba* has a characteristic leaf which these seedlings do not have, at least in the juvenile state.

ANGOLA PADAUK (Pterocarpus angolensis). This may be identical with P. echinatus and P. erinanceus, but the juvenile plants have somewhat different foliage and for the present I shall grow them separately. These are wonderful shade trees, and Macmillan ranks P. echinatus among the beautiful flowering trees of the world.

\*TREE PETREA (P. arborea). This Trinidad small evergreen tree, with very rough 4-inch leaves, bears profuse sprays of violet flowers three times a year much like the magnificent Petrea vine we know

in Florida. The calyx is a lighter shade of purple than the corolla; the latter soon falls but the calyx persists, turning ashgray with age, like some of the people I know. This tree's natural occurrence even in Trinidad is "extremely rare." In bloom "the tree is highly ornamental," wrote Marshall. "One of the handsomest of all Central American plants," wrote Standley, "because of the abundance of blue flowers."

DECCAN POLYALTHIA (P. cerasoides). This medium sized evergreen tree of the Annona family bears small green Canangium-like flowers along the branches, followed by red berry-like fruits.

PEANUT TREE (Pterogyne nitens). Hoehne describes this as a "very beautiful tree, with an almost globular crown, very thin and lacy; ideal for hot regions and highly wind resistant," but he fails to mention the flowers. They probably are not showy.

PANAMA CANDLETREE (Parmentiera cereifera). This small tree to 20 feet, often branching to the base, bears a profusion of almost sessile, 2-inch white flowers on the stem and older branches. These are followed by curious hanging, cylindrical fruits, 10 to 40 inches long and about 1 inch in diameter, fleshy, smooth and white or yellowish, strongly suggest-



**COMBRETUM** 

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## ORDER BLANK

Edwin A. Menninger The Flowering Tree Man Stuart, Florida Dear Sir: For the enclosed, please send me:

- ☐ 1953 CATALOG OF FLOWERING TROPICAL TREES, \$1.00
- [] 1947 CATALOG, \$1.00

### TREE SEED AVAILABLE

3 pkts. \$1 postpaid. 17 pkts. \$5 Mark a few second choice to allow for stock exhausted.

SEED EXCHANGE LIST. Jan. 1, 1955

Jacaranda mimosaefolia Putranjiva roxburghi Lagerstroemia tomentosa Bauhinia variegata

purpurea (lavender)
(rose red)

monandra

rufescens Jatropha podagrica Acacia seyal Tristania lactiflua Dodonea viscosa Thespesia populnea

Cassia fistula javanica

auriculata
siamea

n angulata

carnaval spectabilia

sp. (Brazil)
nicaraguensis

Alamanda nereifolia Castanospermum australe Erythrina reticulata

" indica

" var.alba

" crista-galli Agati grandiflora Pandanus utilis

Plumeria acutifolia Murraya paniculata Rhododendron nilagiricum

Andira inermis Stenolobium stans

var. velutina
Cordia nitida

Jacquinia armillaris Parmentiera cereifera

imosaefolia Oncoba spinosa roxburghi Calophyllum in

Calophyllum inophyllum Pterocar pus echinatus

" santalinus

Syncarpia laurifolia Millettia caffra

Luchea speciosa

Vitex parviflora
Honckenya ficifolia
Tabebuia pallida

Delonix regia
Caesalpinia peltophor

Caesalpinia peltophoroides mexicana

Moringa oleifera Canangium odoratum Peltophorum inerme

Aleurites cordata montana

Terminalia calamansani

belerica
Melia sempervirens
Tamarindus indica
Ochrosia elliptica
Strychnos nux-vomica

Strychnos nux-vomica Ceratonia siliqua Callistemon speciosus Dombeya rosea

tiliacea
Clitoria amazonica
Duranta repens (white)
Grevillea banksi
Albizzia odoratissima
Sakersia africana
Schefflera actinophylla
Brunfelsia americana
Chamaefistula antillanum

Securidaca diversifolia Tipuana tipu Jacquemontia violacea



# EDWIN A. MENNINGER

"The Flowering Tree Man"
STUART, FLORIDA

No
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Necessary
If Mailed in the
United States

ing wax candles. Standley: "Flora of the Panama Canal Zone" says "when loaded with fruit the tree is of striking appearance. The fruit has an apple-like odor. It is said to afford an excellent feed for cattle."

AFRICAN POLYGALA (*P. virgata*). South African shrub of the moister areas, bearing spikes of fairly large, superficially pea-like, purple flowers. This genus, in the Milkwort family, has many species in the temperate zone. *P. virgata* is illustrated in color in Compton: "Our South African Flora."

\*CHINESE RADERMACHERA (R. sinica). Nehrling introduced this evergreen tree fifty years ago and was amazed at its growth to 20 feet in two years. He wrote: "This beautiful tree flowers abundantly in my garden in July-August. It inclines to be a night-bloomer, and the long flower-trumpets cover the ground every morning. The corolla is pale sulphuryellow, funnel-shaped, with crimped margin. The blossoms exhale a strong carnation-like perfume. These trees will only maintain a shapely form when planted alone. When given space to develop, the large, crimped, bipinnate foliage and luxuriant growth combine with the upright, funnel-shaped flower to make it an object of great beauty."

\*ROBINSONELLA (R. cordata). Medium-sized Guatemalan evergreen tree which bears in spring quantities of 3-inch bluish-purple, hibiscus-like flowers, giving rise to the common name of "blue hibiscus." It is still exceedingly rare in the United States but fully warrants an effort to cultivate it widely. For more complete information see Menninger article in book list.

RANDIA (R. dumetorum). Large evergreen shrub from South India, allied to gardenia, bearing white flowers 1-inch across, singly or in threes, followed by yellow fruits used as a fish poison. Opposite spines along the branches make them useful for thorn-fences.

RED RUTTYA (R. fruiticosa). This free-flowering, glossy-leaved, straggling bush, native of Kenya, Africa, is conspicuous with its showy, dark red flowers, each

with a black spot at the throat. Highly recommended as an ornamental.

YELLOW RUTTYA (R. scholessi). A very attractive form of R. fruiticosa to 5 feet with deep yellow orchid-like flowers, each with a black spot at the throat. The name R. scholessi has not been recognized botanically.

MITRÁGYNE (Stephegyne parvifolia). Burmese evergreen tree to 30 feet with golf-ball like flower heads, white or yellow, like pincushions. Allied to Nauclea

in the coffee family.

\*AFRICAN STÉREOSPERMUM (S. kunthianum). Precocious small tree 15-30 feet of wet savanna country that thrives also in dry areas. "Very handsome tree," says Kennedy, with its profusion of bell-shaped 1½- to 2-inch, bright mauve flowers in large drooping clusters before the new leaves in March. The blossoms are sometimes pinkish white or lilac. "When in bloom it has much the appearance of a peach tree," wrote Unwin, with "beautiful pink blossoms." Eggeling says: "Well worth cultivating." The 20-inch seed pod looks like a legume. Hutchinson found the tree "growing among rocks, gay with cymes of mauve flowers streaked with carmine, bark papery, leaves pinnate." Dutton says in northern Rhodesia "the flowers are like the Jacaranda, but of a clear mauve. The effect is particularly beautiful, but it lasts only for a few weeks."

SCINDAPSUS (S. aureus). This is the right name for the vine commonly called Pothos. When it grows down, the leaves are small; when it grows up they become very large.

SPANISH BROOM (Spartium junceum). Hardy, bushy shrub to 8 ft. with rush-like branches. Profusion of yellow, sweetly-scented pea-shaped blooms during Spring. Needs pruning directly after flowering.

AUSTRALIAN YELLOW ELDER (Stenolobium smithi). This hybrid between S. velutina and Tecomaria capensis is an evergreen shrub. It produces an orange-colored flower with red in it although occasionally a pure yellow. The shrub is much bushier in habit than S.

stans with heavier foliage, the leaf more serrated.

SECURIDACA (S. diversifolia). In Trinidad this vine is called "Easter flower." It is a strong climber with arching leafy branches. Williams says: "Flowers small, pea-like, reddish mauve, borne in great abundance, making the plant very showy when in full bloom."

STRYCHNOS (S. potatorum). Allied to our garden Buddleia, this Indian tree that may reach 50 feet, has small white flowers in 1-inch clusters, followed by black cherry-like fruits. The seeds are used to clarify or purify water. Hooker reported seeing some of these dense-foliaged trees that were pale yellow, others deep green, both in apparent health.

\*SARCOLAENA (S. sp.) For many years I have tried to obtain seed of some of the Chlaenaceae, which comprises 7 genera of Madagascar trees and shrubs. Hutchinson, writing of Sarcolaena and 3 others, says: "An interesting family of beautiful trees and shrubs, remarkable in being confined to the Mascarene Islands." I look forward to the development of these seedlings with great expectations.

\*IPE AMARELO (Tabebuia longiflora). Native to the mountains around

Album Floristico



TABEBUIA LONGIFLORA

Rio, this medium sized trumpet tree covers itself in earliest spring with dense clusters of "brilliant yellow" flowers before the new leaves develop. Each trumpet is up to 4 inches long. Album Floristico says: "the first flowers appear on the branches nearest the ground and subsequently on the higher branches. When flowering is at its full development, there are no leaves left on the tree."

BLUNT-LEAVED TRUMPETTREE (*Tabebuia obtusifolia*). I have no description of this evergreen Brazilian tree, but will report on it later.

Album Floristico



TABEBUIA CHRYSOTRICHA

"IPE TABACO (Tabebuia chrysotricha). Native of rocky soil in the mountains around Rio, this small to medium-sized tree to 50 feet produces quantities of 2½-inch bright yellow trumpet-shaped flowers just before or with the appearance of new leaves. Its thin foliage does not produce much shade. The tree starts blooming at 3 years when about 10 feet high and Album Floristico calls the blossoms "very decorative."

YEW (Taxodium mucronatum). These hardy evergreen dense-foliaged trees bear brilliant red berries in winter. The 10 recognized species are sometimes considered varieties of each varieties of each varieties of each varieties.

ered varieties of one species.



TELOPEA

\*CRIMSON WARATAH (Telopea speciosissima). One of the most magnificent of all Australian shrubs, but like other Proteas, exceedingly difficult to grow. Australians have trouble with it and California growers have found it impossible. The inflorescences are crimson spikes 3 inches across and 3 to 4 inches deep, roughly resembling a chrysanthemum. Lord says: "Gravelly, well-drained soil is preferred; it loves sun and often does well on a lawn. It will grow if not overcrowded and if its roots are not interfered with."

INDIAN TERMINALIA (*T. bellerica*). A large deciduous tree closely related to our "tropical almond" (*T. catappa*) with bold foliage, greenish-yellow flowers with strong offensive smell, and fleshy fruits.

TREMA (*T. guineensis*). Closely allied to our northern elm and hackberry trees, this West African evergreen small tree may have possibilities for street planting. The flowers are inconspicuous. Dutton says in Northern Rhodesia it is "a small, spreading tree with somewhat pendulous branches . . . small clustering, greenish-yellow flowers . . . growth extremely rapid."

TRIPLOCHITON (*T. scleroxylon*). West Africa contributes this giant buttressed tree to 120 feet with maple-like foliage. After the old leaves fall in Feb.-

March, emerge the clustered 1-inch flowers, white with red-purple base. This tree is in the chocolate family (Sterculia).

WALLACEODENRON (W. celebicum). This very large Philippine shade tree has leaves similar to Samanea. The 2-inch powderpuff, white or yellow flowers, not showy, are followed by long flat leathery seed pods.

\*WORMIA (W. suffruticosa). Ordinarily a straggling shrub to 10 feet with bright yellow salverform flowers 5 inches across, this Malayan evergreen can be outstanding. Veitch reports "a grand bush 15 yards in diameter and almost as high. a truly immense piece; its noble foliage, relieved by pretty yellow flowers and buds, renders it very effective." It likes full sun in a wet location. The flowers face down, have no odor, hang in single or branched racemes 7 to 17 inches long. "Its large cabbagy leaves, luxuriant habit and blowsy flowers," wrote Corner, "may cause one to regard it as a rank tropical weed, but the more we become acquainted with it, the greater is our admiration. It is a plant of enormous vigor. Once it has begun to flower at an age of 3 or 4, it blooms every day of its life, which may be 50 if not 100 years."



COFFEE

### GRAFTED TREES

To achieve quick blooming, some seedlings are being grafted experimentally with mature wood. Available now are white Bauhinia, ruby red Bauhinia, Bauhinia blakeana, Chorisia speciosa, and Jacaranda.

### 1955 PRICE LIST

of trees available from EDWIN A. MENNINGER "The Flowering Tree Man" Stuart, Florida

This list applies to my 64-page 1953 illustrated catalog which is available from me or from your bookseller at \$1 per copy.

The prefixed letter "S" indicates that the tree is described in my 1954 list on the page indicated. A star indicates a new introduction described in the first pages of this list.

All trees are priced by scientific names only. For common names see catalog.

Sizes given in this list are the only ones available.

There is a crating charge of \$1 on orders less than \$5.

If you want to visit my garden, please come Saturdays or on Sunday afternoons.				
CAT				
*	Acacia abyssinica. 2-3'@ \$1 ft. Acacia berlandieri. 18" \$2.			
S4				
35	Acacia eburnea. 18" \$1.50.			
35	Acacia galpini. 5-6' \$5.			
35	Acacia modesta. 4' \$7.			
*	Acacia seyal. 15" \$2.			
*	Acacia visco (Brazil). 3' \$2.			
*	Achras sapota (Sapodilla). 4"-2" \$1ft.			
*	Adansonia digitata. 1-2' @ \$2 ft.			
50	Adonidia merrilli. 1-4' @ \$1 ft.			
*	Alangium chinense. 8-15" \$2.			
*	Alangium salvifolium. 8-12" \$2.			
*	Alberta magna. 6" \$1.			
S6	Albizzia procera. 3' \$1.			
S6	Albizzia richardiana. 18"-6' @ \$1 ft.			
S6	Albizzia odoratissima, 3' \$1.			
54	Aleurites moluccana. 6-8' \$5.			
S6	Aleurites montana. 3-4' \$3.			
*	Amorpha sp. (Uruguay). 3' \$2.			
55	Andira inermis. 2-4 @ 75c ft.			
S5	Anisacanthus wrighti. 18" \$2.			
39	Anopterus macleayanus. 6" \$1.			
59	Antigonon leptopus. \$1.			
A	Aralia balfouri. 6' \$3.			
*	Ardisia acuminata, 4-6" \$1.			
30	Ardisia paniculata. 3-4' @ \$1 ft.			
S4	Astronium balansae. 5′ \$5.			
55	Atalaya hemiglauca. 2-3' @ \$1 ft.			
31	Baikiaea plurijuga. 6" \$4.			
*	Balfourodendron riedelianum 4" \$1.			

Barklya syringifolia. 6-36" @ \$3 ft. 15 Bauhinia candicans. 4' \$6. Bauhinia sp. No. 2036. 3' \$1, 4-5' \$3. Bauhinia sp. No. 2026. 18" \$2. **S**3

\* Bauhinia blakeana (graft). 3" \$10. Bauhinia carroni. 8-30" @ \$2 ft. \*

Bauhinia galpini. 6" \$2. 51

18 Bauhinia hookeri. 18" \$5.

Bauhinia natalensis. 1-4' @ \$1 ft. 18

S3Bauhinia megalandra. 3-4' \$3.

18 Bauhinia monandra. 1-4' @ \$1 ft.

Bauhinia petersiana. 18-24" \$3.  $\star$ 18 Bauhinia picta. 18"-6' @\$1 ft.

Bauhinia purpurea dk purple 10' \$10.

18 Bauhinia triandra. 4-10' @ \$1 ft.

18 Bauhinia variegata. 1' \$1.

 $\star$ B. variegata (red graft). 3' \$10. \* B. variegata (white graft). 3' \$10.

55 Berria ammonilla. 3' @ \$1 ft.

Bignonia magnifica. 2-3' \$5  $\star$ 37 Blighia sapida. 8-15" \$1.

37 Bombax cyathophorum 12" \$3.

57 Bombax malabaricum. 1-3' @ 75c ft. Bombax sp. (Montevideo), 18-24" \$2.

**S7** Bonita daphnoides. 3-6' @ \$1 ft.

 $\star$ Bourreria ovata, 6-8" \$1.

46 Brachychiton acerifolius. 1-4'@ \$2 ft.

46 Brachychiton populneus. 2-4'@50c ft.

**S**3 Brachychiton ramiflora. 6-8" \$2. 60

Brachychiton trichosiphon. 6-8" \$2. 42 Brassaia actinophylla. 1-7' @ \$1 ft.

56 Brosium alicastrum. 6-8' @ \$1 ft.

\* Brownea coccinea. 15" \$7.

43 Brownea latifolia. 15" \$7.

Brownea grandiceps. 15" \$7. 43

53 Brunfelsia americana. 1-2' @ \$1.50 ft.

Brunfelsia calycina floribunda. 8" \$1. 53

 $\star$ Brunfelsia latifolia. 18-24" \$2. Brunfelsia sp. white. 3' \$6.

52 Bunchosia lanceolata, 3-4' \$4.

21 Byrsonima cotinifolia. 3-8' @ \$1 ft.

 $\star$ Caesalpinia ferrea. 18-24" \$2.

38 Caesalpinia mexicana. 8-12" \$1.

\* Caesalpinia peltophoroides. 2' \$2.

39 Caesalpinia pulcherrima. 15"-2', \$1 ft.

 $\star$ Calliandra confusa. 12-18" @ \$2 ft.

\* Calliandra sp.—McKee pink. 4' \$3.

51 Calliandra haematocephala 1½-2′,\$1 ft  $\star$ Calliandra sp. (Pk & Wte hyb.) 2-3' \$3.

51 Calliandra surinamensis. 2' \$2,

Calliandra emarginata. 15-18", \$2 ft.  $\star$ 

27 C. citrinus splendens. 2-4' \$2 ft.

S2 Callistemon linearis. 2-3' @ \$2 ft. 28 Callistemon paludosus. 1-4' @ \$1 ft. 33 Clerodendrum tuberculatum. 3-4' \$5. 33 Callistemon pinifolius viridus. 2-3' \$5. Clerodendrum floribundum. 1-4', \$1 ft Clethra arborea. 12-24" @ \$2 ft. 27 Callistemon rigidus. 3-5' @ \$1 ft. 35 27 Callistemon speciosus. 6"-6' @ \$1 ft. 55 Clitoria amazonica. 4-8' @ \$1 ft. 22 Clusia rosea. 1-5' @ \$4 ft. Callistemon sp. (wine colored). 3-4' \$5. 27 Callistemon viminalis. 4' @ \$1 ft. 59 Clytostoma callistegioides. 6-18"\$1-\$2 Callistemon viminalis (hybrid). 1' \$2. 22 Coccolobis uvifera. 1-3' @ \$1 ft. 16 Cochlospermum vitifolium (single). Callistemon salignus. 1½-2′, \$1.50 ft.  $\star$ **S2** Callitris robusta. 18-24" @ \$1 ft. 1-4' @ \$2 ft. Cochlospermum vitifolium (double). 36 16 Calodendrum capense. 6' \$10. 18" \$10. 22 Calophyllum inophyllum. 1-6', \$1 ft. 51 Coffea arabica. 2-3' @ \$1 ft. 49 Canangium odoratum. 1-6' @ \$1 ft. Coffea racemosa. 15" \$1.  $\star$ 37 Canella winterana, 8-15" \$3. 32 Cola acuminata. 24" \$2. **S2** Capparis umbonata. 8" \$4. Colvillea racemosa. 4-6" \$2. 38 50 Caryota mitis. 6-8' \$10. Combretum paniculatum. 6' \$6.  $\star$ Cassia abbreviata, 8" \$2. 44 Conostegia xalapensis. 6' \$15. \* Cassia acutifolia. 12-18" \$2. 34 Cordia alliodora. 8' \$8. 53 Cassia auriculata. 2-3' @ \$1.50 ft.  $\star$ Cordia abyssinica. 3' \$4. \* Cassia angulata. 5-6' \$4. Cordia boissieri. 18-24" @ \$2 ft. 34 S2 Cassia brewsteri. 15" \$3. Cassia capsularis. 3' \$2. Cordia dentata No. 1008. \$3.  $\star$ **S4** Cordia nitida. 18" \$3. 10 Cassia carnaval. 1-8' @ \$1 ft. Cordia sebestena. 1-3' @ \$2 ft. 34 \* Cassia ferruginea. 12-15" \$3. 34 Cordia superba. 1-4' @ \$2 ft. 11 Cassia fistula. 1-4' @ \$2 ft. 9 Cornutia grandifolia. 6' \$6. 10 Cassia floribunda. 4-6' @ 50c ft. 37 Corynocarpus laevigata. 2-3' \$3. Cassia grandis. 18" @ \$2 ft. 11 Coumarouna odorata. 12-15" \$4.  $\star$ Cassia hirsuta. 7' \$6. 46 Couroupita guianensis. 2-4' @ \$3 ft. 10 Cassia javanica. 1-4' @ \$2 ft.  $\star$ Crataeva adansoni. 12-18" @ \$2 ft. 11 Cassia leptophylla. 1-6' @ \$3 ft. Crotolaria mitchelli. 6' \$5. Cassia montana. 18" \$2. \* Croton macrostachys. 3' \$1. \*  $\star$ Cassia multijuga. 2-3' @ \$1 ft. \* Croton megalobotrys. 18" \$1, 7' \$5. Cassia nicaraguensis. 1-10' @ \$2 ft. **S2** \* Cymbopetalum penduliflorum. 8" \$1. 10 Cassia nodosa. 1-4' @ \$2 ft. 53 Dais continifolia. 12-15" \$5. 11 Cassia reticulata. 1-3' @ \$1 ft. Cassia sieberiana. 12-18" @ \$2 ft. 30 Dalbergia lanceolaria. 3-6' @ \$1 ft. \* \* Cassia singueana. 18-24" @ \$2 ft. Dalbergia latifolia. 18-24" \$2. \* 38 Delonix elata. 12-24" @ \$3 ft. 10 Cassia speciosa. 12-18" @ \$1 ft. 38 Delonix regia. 2-10' @ 75c ft. Cassia sturti. 4' \$6. 53 Deutzia pulchra. 3' \$3. Cassia sp. (?) "Yellow tree". 6' \$5. Deutzia taiwanensis. 4-5' @ \$1 ft. 53 Cassia sp. 1024. 6-10' \$5.  $\star$ 50 Dictyospermum album rubrum. 6" \$1. Cassia sp. No. 2007. 2' \$1. S2 58 Dillenia indica. 2-6' @ \$1 ft.  $\star$ Cassia sp. No. 2033. 6' \$3. Dillenia ovata. 6" \$4.  $\star$ Cassia sp. No. 2026. 3' \$2. Dinnia (Visnea) ferruginea. 6' \$8. 15 Castanospermum australe. 1-4', \$1 ft. Diospros sp. 7' \$6. Cedrela fissilis. 2' \$2.  $\star$ **S4** *Diphysia* sp. 15" \$2. Ceiba pentandra. 6-8' @ 50c ft. **S**3  $\star$ Docynia indica. 18" \$2. Ceratonia siliqua. 18-24" \$2. 54 \* Dolichandrone alba (Mozambique). Chamaefistula antillanum. 8-24", \$2 ft 13 6-8" \$1. 57 Chorisia speciosa. 1-4' @ \$2 ft. 9 Dolichandrone crispa. 6-18" @ \$2 ft. \* Chorisia speciosa (grafted). 3' \$10.

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32 32 Dolichandrone heterophylla. 8" \$4.

Dombeya calantha. 6-8' @ \$1 ft.

Dombeya nairobensis. 6-8' \$10.

Chrysophyllum olivaeforme 1-3', \$2 ft

Citharexylum montevidense. 12" \$1.

Cleistanthus collinus, 12-18" \$1.

S4

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32 Dombeya elegans. 3' @ \$1 ft. 37 Harpephyllum caffrum. 3-6', 75c ft. 42 Dracaena draco. 12-15" \$2. 37 Harpullia arborea. 8-24" @ \$2 ft. 52 Duranta repens. 18" \$2. S6 Harpullia pendula. 2-3' @ \$1 ft. Ehretia laevis. 8" \$1. 34 33 Helicteres isora. 2-3' @ \$1 ft. 34 Ehretia tinifolia. 4' \$5. SI Heliocarpus trichopodus. 8-10' \$5. \* Elaeocarpus ganitrus. 18" \$4. 8 Heterophragma adenophyllum, 2-4' \* Emmenospermum pancherianum. 8-@ \$1 ft. 12" \$1. 14 Hibiscus tiliaceus. 4-10' @ \$1.50 ft. S3 Entelea arborescens. 12-15" \$4. 14 Hibiscus elatus. 2-6' @ \$1 ft.  $\star$ Enterolobium contortisiliquum. 3-4' 15 Hibiscus grande. 4-7' @ \$1 ft. @ 75c ft.  $\star$ Hibiscus diversifolius. 3' \$3. 51 Ervatamia coronaria. Price on applic. 49 Holarrhena antidysenterica. 18"-6' Erythrina constantiana. 8-12" \$2. @ \$2 ft. 28 Erythrina crista-galli. 18" \$2. \* Holarrhena wulfsbergi. 6' \$4. **S6** Erythrina glauca. 18" \$2. 41 Holmskioldia sanguinea. 3-4' \$4. 28 Erythrina hondurensis. 12-18", \$1 ft. 53 Honckenya ficifolia. 15-24" @ \$1 ft. Erythrina mulungu. 18-24" @ \$1 ft.  $\star$ 37 Hovenia dulcis, 3' \$2. 28 Erythrina poianthes. 3' \$4. 55 Hymenaea courbaril. 2' \$3. Erythrina reticulata. 15" \$2. 23 Hymenosporum flavum. 3-8', 75c ft. **S7** Erythrina velutina. 3' \$4. 37 Ilex cornuta burfordi. 2' \$2. \* Erythrina vespertilio. 15" \$2. S4 Ixora acuminata. 1' \$3. 36 Esenbeckia runyoni. 8" \$1. **S4** Ixora lutea. 2-4' @ \$1 ft. Eucalyptus clavigera. 2' \$4. 44 Ixora macrothyrsa. 1-4' @ \$2 ft. Eucalyptus cloeziana. 18" \$2. 44 Ixora rosea. 8" \$5. 25 Eucalyptus sideroxylon rosea. 8 Jacaranda acutifolia. 1-8' @ \$1 ft. **S6** Eucalyptus terminalis. 8-12" \$1.  $\star$ Jacaranda caerulea. 6-8" \$5. 26 Eugenia australis paniculata. 1-4',\$1 ft Jacaranda caroba. 6" \$5. 26 Eugenia coronata. 7' \$8. 8 Jacaranda filicifolia. 2-3' \$6,  $\star$ Eugenia densiflora. 15" \$10.  $\star$ Jacaranda (grafted), 2' \$10.  $\star$ Eugenia dombeyi. 8" \$1. **S5** Jacquinia pungens. 6" \$1. \* Eugenia grandis. 1-6' @ \$1.50 ft. \* Jasminum angustifolium. 18" \$2. 26 Eugenia malaccense. 8-12" \$4. 52 Jatropha standleyi. 8-12' @ 75c ft. Eugenia jambolana. 5' \$4. **S7** Kigelia pinnata. 4' \$6. \* Feretia canthoides. 4" \$1.  $\star$ Kigelia sp. (Cameroons). 15" \$2. 36 Feronia elephantum. 6-12" \$1. 60 Kirkia wilmsi. 12" \$2. 49 Gardenia carinata. 6"-4' @ \$2 ft. **S7** Koelreuteria bipinnata. 1-6' @ \$1 ft. **S5** Gardenia cornuta. 6-15" @ \$4 ft. 58 Kopsia flavida. 4' \$15. Gardenia globosa. 12" \$3. **S7** Lafoensia punicifolia. 2-3' \$8.  $\star$ **S7** Gardenia lucida. 4" \$2. Lagerstroemia elegans. 15-18" \$5.  $\star$ 21 Lagerstroemia floribunda. 1-8', \$1 ft. Gardenia pseudopsidium. 18-24" \$4. \* Lagerstroemia indica. 3-7' @ 50c ft. Gardenia sp. (Mozambique). 8" \$2. 49 Gardenia thunbergi. 12-15" \$2. 20 Lagerstroemia lanceolata, 1-6', \$1 ft. \* Gardenia tubifera. 8" \$10. 20 Lagerstroemia speciosa. 1-8' @ \$1 ft. 49 Gardenia turgida. 12-15" \$5. 20 Lagerstroemia thorelli. 18-24" \$2. S6 Gleditsia amorphoides. 4' \$5. 20 Lagerstroemia tomentosa. 4-8', \$1 ft. 47 Gliricidia sepium. 3-4' @ \$2 ft. 20 Lagerstroemia turbinata. 1-10', \$1 ft. \* Gourleia chilensis. 15" \$2. Lawsonia inermis. 4' \$4. 13 Grevilla banksi. 1-4' @ \$1.50 ft.  $\star$ Lecythis pisonis. 2-3' \$10. 13 Grevillea robusta. 3-8' @ 50c ft.  $\star$ Leea aculeata. 18" \$2. 9 Grewia salvifolia. 6-8' @ 50c ft. 60 Leea hirta. 18-36" @ \$1 ft. \* Greyia radlkoferi. 6" \$5. S5 Leucaena trichodes. 2' \$3.  $\star$ Greyia sutherlandi. 8-15" \$4. 83 Libidibia punctata. 2-4' @ \$1 ft. 14 Guaiacum officinalis. 8-12" \$5. **S7** Litchi chinensis. 12" \$2.

48 Luehea speciosa. 1-8' @ 75c ft. 14 Paritium elatum, 2-6' @ \$1 ft. Luehea candida. 3-8' @ 75c ft. Parmentiera cereifera. 8-12" \$1. 48  $\star$ Passiflora pfordi. 4-6" \$1. 48 Luehea seemani, 3' \$2. 41 Lycidice rhodostegia. 5-6' \$10. 19 Peltophorum inerme. 1-10' @ \$1 ft. 56 19 Peltophorum africanum. 10' \$10. Lysiloma latisiliqua. 3-4' \$2. 55 Peltophorum dubium. 2-3' @ \$1 ft. Macrolobium coeruloides. 8" \$2.  $\star$ Magnolia grandiflora. 1-3' @ \$2 ft. 55 40 Persea borbonia. 6' \$4. 40  $\star$ Petrea arborea, 4-6" \$2. Magnolia campbelli. 4-5' \$20. 37 Malpighia glabra. 4-6' @ \$1.50 ft. 59 Petrea volubilis. 3-4' \$5. Mammea americana. 2' \$5. 50 Phoenix pusilla. 12-18" @ \$1 ft. 24 Pimenta officinalis. 8-12" \$4. Manihot esculenta var. 15" \$2.  $\star$ Pithecellobium sp. (Guatemala) 10' \$6 9 Markhamia abtusifolia. 18-24" \$3. 56 Pithecellobium saman. 2-8' @ \$1 ft. S1 Markhamia platycalyx, 18-24" \$2 23 Pittosporum undulatum. 18"-4', \$1 ft. Markhamia sp. (Cameroons). 8-12" \$1. 23 Pittosporum rhombifolium. 2-5', \$1 ft  $\star$ Melaleuca armillaris, 8-12" \$2. 23 Pittosporum pentandrum. 6' @ \$1 ft. S2 Melaleuca leucandendron mimoso- $\star$ Platymiscium trinitatis. 18-30" @ ides. 3-6' @ 50c ft. \$2.50 ft. 24 Melaleuca lilacinus. 4' @ \$1 ft. 45 Pleroma grandiflora. 3-5' @ \$1 ft. 24 Melaleuca linariifolia. 8-24" @ \$2 ft. Plumbago rosea. 18" \$10.  $\star$ Melaleuca styphelioides. 8-12" \$1. 49 Plumeria acutifolia. 1-4' @ \$2 ft. **S6** Melia sempervirens. 2-9' @ 75c ft.  $\star$ Plumeria alba (Mozambique) 8-12" \$1 52 Memecylon coeruleum. 18" \$4. 59 Podranea ricasoliana. 8-15" \$1.  $\star$ Mesua ferrea. 15" \$25. 41 Pogonopus speciosus. 2-3' @ \$1.50 ft. 25 Metrosideros tomentosa. 8-24", \$3 ft. Polyalthia cerasoides. 18-24" \$2. \* Millettea reticulata. 18" \$4. S2 Polyalthia suberosa, 4' \$4. **S2** Millettia caffra. 8-12" \$1. \* Polygala virgata. 2-3′ \$2. Millettia dura. 18-24" @ \$2 ft.  $\star$ Portlandia grandiflora. 8-15" \$12. S7 Millettia pendula. 15" \$4. 21 Posoqueria latifolia. 4' \$10.  $\star$ Millettia stuhlmanni. 1-1½′, \$1.50 ft. 35 Psidium cattlieanum (yellow) 3',50c ft 8 Millingtonia hortensis. 1-2' @ \$1 ft. Pterocarpus angolensis. 6-8" \$1. \* 35 Mimosa rubicaulis. 6' \$4. 17 Pterocarpus violaceus, 3' @ \$1 ft. Monodora myristica. 6-8" \$4. \* 17 Pterocarpus santalinus. 12-15" \$3. 14 Montezuma speciosissima. 8-15" \$2 ft. Pterocarpus macrocarpus. 2-4', \$2 ft. 48 Moringa oleifera. 3-6' @ \$1 ft. 17 Pterocarpus marsupium. 6' \$8. 36 Murraya koenigi. 2-3' @ \$1 ft. **S6** Pterocarpus indicus. 18" \$2. 36 Murraya paniculata. 1-3' @ \$1 ft. 17 Pterocarpus echinatus. 1-3', \$1.50 ft. 41 Mussaenda erythrophylla. 6-8" \$2. \* Pterocarpus erinaceus, 3' \$5. 41 Mussaenda roxburghi. 3-4' @ \$1 ft. \* Pterogyne nitens. 8-12" \$1. \* Myrrhinium rubriflorum. 12-15" \$1. 33 Pterospermum acerifolius. 3-4', \$2 ft. 26 Myrtus communis. 2-4' @ \$1 ft. 55 Putranjiva roxburghi. 1' \$1.  $\star$ Napoleona cereifera. 18" \$10. 8 Radermachera fenicis. 1-3' @ \$2 ft.  $\star$ Napoleona imperialis. 15" \$10.  $\star$ Radermachera sinica. 4-6" \$2. **S7** Nauclea esculenta. 2' \$3. \* Randia dumetorum. 4-6" \$1. 37 Nephelium longana. 3-7' @ 75c ft. 51 Raphiolepsis indica rosea. 6" \$1. 9 Newbouldia laevis. 3' @ \$1 ft. 56 Rapolocarpus lucidus. 2-3′ \$2. \* Ochna mozambicencis. 12-18" \$2. 56 2-3' Ravenala madagascariensis. 22 Ochrosia elliptica. 1-2' @ \$2 ft. \$1.50 ft.

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Reevesia thyrsoidea, 5′ \$8.

Ruttya fruiticosa. 8-12" \$1.

Rhodomyrtus tomentosa. 3-4′ \$6.

Robinsonella cordata. 12-18" \$10.

Ruprechtia coriacea. 3-6' @ \$1 ft.

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Oncoba spinosa. 1-8' @ \$1 ft.

Ormosia panamensis. 18" \$5.

Ougeinia dalbergioides. 3′ \$6,

Oroxylum indicum. 3-4' @ \$2 ft.

Ormosia coccinea. 3' \$6.

*	Ruttya scholessi. 8-12" \$1.	<b>-</b>	T 1 1
47	Sabinea carinalis, 3-5' @ \$1 ft.	7	Tabebuia guayacan. 12-15" \$3.
56	Samanea saman. 2-8' @ \$1 ft.	7	Tabebuia heptaphylla. 1-2' @ \$2 ft.
52	Sanchezia nobilis. 2-3' @ \$1 ft.	4	
55	Sapindus detergens. 2-8' @ 50c ft.	S1	Tabebuia leucoxylon. 4' @ \$1 ft.
	Sapindus saponaria. 6' \$4.	*	Tabebuia longiflora. 8" \$4.
29	Saraca indica. 15" \$6.	6	Tabebuia obtusifolia. 4-12" \$4.
*	Sarcolaena sp. 8" \$6.	6 6	Tabebuia pallida. 1-6' @ \$1 ft.
42	Schefflera actinophylla. 1-7', \$1 ft.	O	Tabebuia pallida No. 2. 2-6' @ \$1 ft.
47	Schizolobium excelsum. 1-3' @ \$2 ft.		Tabebuia pallida (Homestead). 5-6'
48	Schima wallichi. 18" \$3.	6	
30,	Schotia brachypetala. 15-18", \$1 ft.	7	Tabebuia palmeri. 1-3' @ \$2 ft. Tabebuia pentaphylla. 2-4' @ \$2 ft.
30	Schotia sp. "Quinta Vigia" 1-6' @	7	Tabebuia rosea. 18" \$2.
	\$1.50 ft.	7	Tabebuia serratifolia. 12-30", \$2 ft.
50	Schotia latifolia. 8-15" @ \$2 ft.	7	Tabebuia triphylla. 18-24" \$2.
	Schrebera tomentosa, 4' \$5.		Tabebuia sp. "Ipe Gigante". 8-12" \$4.
*	Scindapsus aureus. \$1.	S1	Tabebuia sp. (mauve fls). 4' @ \$1 ft.
59	Senecio confusus. \$1.	S1	Tabebuia sp. (lav.) "Ipe Roxo". 8" \$4.
19	Sindora cochinchinensis. 2' \$3.	6	Tabebuia sp. hybrid No. 2. 3-4' @
16	Solanum rantonetti. 12" \$1.		\$1.50 ft.
39	Sophora secundiflora. 6" \$2.	6	Tabebuia sp. hybrid No. 3. 3', \$1 ft.
*	Spartium junceum. 18" \$1.	40	Talauma hodgsoni. 2-4' @ \$2 ft.
38	Sparmannia africana. 12-15" \$2.	56	Tamarindus indica. 6' @ \$1 ft.
9	Spathodea campanulata. 3-10', \$1 ft.	*	Telopea speciosissima. On applic.
S2	Stantia monosperma. 12-18" \$3.		Tephrosia candida. 3' \$4.
12 ★	Stenocarpus sinuatus. 6-8" @ \$3 ft.	*	Terminalia bellerica. 18-24" \$2.
7	Stenolobium smithi. 8-12" \$2.	15	Thespesia populnea. 2-3' @ \$1 ft.
59	Stephanotic floril	58	Thevetia peruviana (yellow). 1½-2′ \$2.
*	Stephanotis floribunda. \$4.	58	T. peruviana (orange). 2-6' 50c ft.
S3	Stephegyne parvifolia. 12-18" \$1. Sterculia foetida. 2' \$2.	58	Thevetia peruviana (white). 1-2', \$2 ft
46	Sterculia (D.F. 235). 8-10' @ \$1 ft.	58	Thevetia thevetoides. 3' \$5.
SI	Stereospermum chelonoides. 3' \$8.	59	Thunbergia grandiflora (blue or
*	Stereospermum kunthianum. 8-12" \$2		white). Price on application.
	Stereospermum sp. 2-3' \$3.	45	Tibouchina granulosa. 18"-6', \$2 ft.
58	Strophanthus divergens. 6' \$5.	45	Tibouchina semidecandra. 3-5', \$1 ft.
42	Strychnos nux-vomica. 15" \$2.	39	Tipuana tipu. 2-4' @ \$1 ft.
*	Strychnos potatorum. 4-6" \$1.	60	Tithonia diversifolia. 3-4' \$2.
30	Swartzia panamensis. 2' \$4.	*	Trema guineensis. 8-24" @ \$1 ft.
30	Swartzia langsdorfi. 18-24", \$1.50 ft.	29	Trichlia. Price on application.
	Swietenia candollei. 2' \$2.	36 43	Triphasia trifolia. 6' \$5.
54	Swietenia macrophylla. 6' \$4.	43	Triplaris americana. 2-3' @ \$1 ft.
54	Swietenia mahagoni. 3' @ 50c ft.	*	Triplachitan selerayılar 18" #1 ft.
54	Swietenia humilis. 18-24" \$2.	16	Triplochiton scleroxylon, 18" \$1.
4	Tabebuia argentea. 1-4' @ \$2 ft.	53	Vitex altissima. 2' @ \$1.50 ft. Vitex trifolia. 4' \$3.
5	Tabebuia avellanadae. 6-24", \$2 ft.	*	
4	Tabebuia chrysantha (yellow) 8-24"	57	Wallaceodendron celebicum, 18" \$5.
	@ \$2 ft,	55	Webera corymbosa. 18-24" @ \$1 ft. Weinmannia benthami. 3' \$2.
*	Tabebuia chrysotricha. 8-12" \$3.	19	Willardia mexicana. 1-3' @ \$1 ft.
5	Tabebuia donnell-smithi. 18"-5'.	52	Woodfordia fruticosa. 2-8' @ \$1 ft.
	\$1.50 ft.		Wormia burbidgei. 8-12" \$10.
S1	Tabebuia grandichaudia. 3-6', 75c ft.	*	Wormia suffruticosa. 8-12" \$5.
5	Tabebuia glomerata. 8-12" \$2.	53	Wrightia coccinea. 4-8' @ 75c ft.
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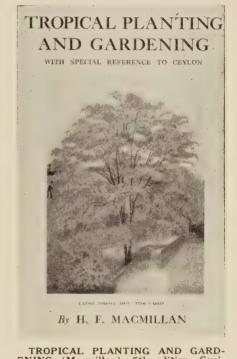
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